

Exhibit P-40, Budget Item Justification							Date: FEBRUARY 2005				
Appropriation Code/Budget Activity/Serial Number: Procurement of Ammunition, Navy and Marine Corps/2/Ammunition				P-1 Item Nomenclature: (142800) 9MM ALL TYPES							
Program Element for Code B Items:				Other Related Program Elements							
	ID Code	FY2004	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	To Complete	Total Program
Proc Qty											
Gross Cost	A	2.552	7.615	0.000	2.290	1.211	5.719	0.000	2.270		21.657
<p>Description: The Cartridge, 9mm Jacketed Hollow Point JHP (DODIC A260) ammunition is a 9mm cartridge that produces a subsonic velocity and may be used in M9 Pistols and MP5N Submachine Guns. The cartridge has a brass case and a bullet consisting of a copper alloy jacket and lead-antimony slug. It can be identified by its jacketed hollow point configuration.</p> <p>The Cartridge, 9mm Training-Practice Tracer (TP-T) M939 for Anti-Tank-4 (AT-4) (DODIC A358) is intended for use in the M287 Target Practice Launcher for training on the M136 (AT-4) Anti-Tank weapon. This cartridge is the only authorized ammunition for use in the M287 Target Practice Launcher. The cartridge has a lighter propellant charge than other 9x19mm small arms cartridges which enables it to duplicate the ballistic trajectory of the M136 High Explosive Anti-Tank (HEAT) round to 400 meters. The projectile of the 9mm M939 has a tracer element which allows the user to visually observe the flight of the projectile to the impact point. The cartridge is visually distinguished from other 9x19mm cartridges by its unique color identification marks. The M939 Cartridge has a red tip, a white band around the case mouth, and one half of the cartridge base is painted black.</p> <p>The Cartridge, 9mm Ball M882 (DODIC A363) is intended for use against enemy personnel and for security purposes. This cartridge may be used in the M9 Service Pistol and the MP5N Submachine Gun. The M882 Ball consists of a brass cartridge case, a primer, propellant, and a plain bullet tip.</p> <p>The Cartridge, 9mm Red Marking (DODIC AA12) is utilized with the M4A1 Carbine, Sig Sauer P226 Pistol, MP5 Submachine Gun and M9 Special Effects Small Arms Marking System (SESAMS) Adapter Kits. Weapons fitted with the training adapters will operate semi or full automatic simulating live fire. The intended use for this cartridge is to provide enhanced training by allowing force-on-force training versus firing at silhouette on impact. When the projectile impacts a target, the plastic projectile sheath breaks and detergent marks the target, thus indicating a hit. This cartridge consists of a composite brass/plastic cartridge case loaded with a plastic projectile filled with a fluorescent red, detergent based, non-toxic, washable, inert paste and is propelled by a conventional lead styphnate primer containing approximately .02 grams of GBSE propellant.</p> <p>The Cartridge, 9mm Blue Marking (DODIC AA21) is utilized with the M4A1 Carbine, Sig Sauer P226 Pistol, MP5 Submachine Gun and M9 Special Effects Small Arms Marking System (SESAMS) Adapter Kits. Weapons fitted with the training adapters will operate semi or full automatic simulating live fire. The intended use for this cartridge is to provide enhanced training by allowing force-on-force training versus firing at silhouette on impact. When the projectile impacts a target, the plastic projectile sheath breaks and detergent marks the target, thus indicating a hit. This cartridge consists of a composite brass/plastic cartridge case loaded with a plastic projectile filled with a fluorescent blue, detergent based, non-toxic, washable, inert paste and is propelled by a conventional lead styphnate primer containing approximately .02 grams of GBSE propellant.</p> <p>Weapons fitted with the M9 Special Effects Small Arms Marking System (SESAMS) Adapter Kit will operate semi or full automatic simulating live fire. The intended use for the SESAMS is to provide enhanced simulated automatic live fire training by allowing force-on-force training versus firing at silhouette on impact. When the round impacts a target, the plastic projectile sheath breaks and detergent marks the target, thus indicating a hit.</p>											





[illegible]